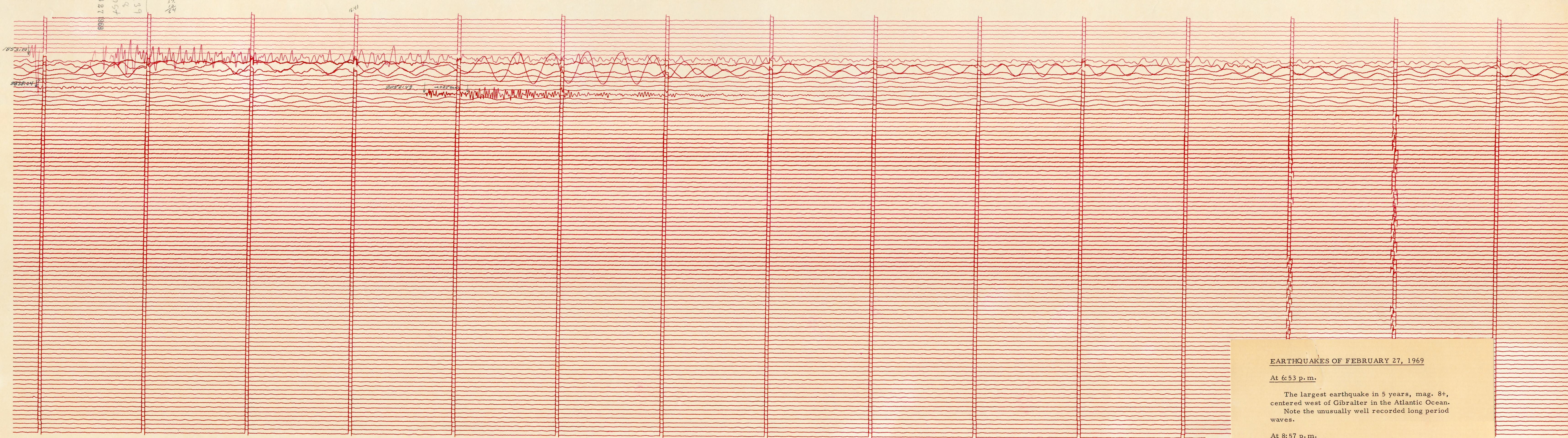




EARTHQUAKES OF FEBRUARY 27, 1969

At 6:53 p.m.

The largest earthquake in 5 years, mag. 8+, centered west of Gibraltar in the Atlantic Ocean.

Note the unusually well recorded long period waves.

At 8:57 p.m.

A small, (mag. 5.5) quake, centered about 25 miles north of Los Angeles on the San Andreas Fault.

The higher frequency record is typical of near shocks. The long period waves are from the earlier event.